



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Paul HINTON, *et. al.*

Appl. No. 10/687,118

Filed: October 15, 2003

For: **ALTERNATION OF FcRn  
BINDING AFFINITIES OR  
SERUM HALF-LIVES OF  
ANTIBODIES BY MUTAGENESIS**

Art Unit: 1645

Confirmation No. 7362

Examiner: Not Yet Assigned

Attorney Docket:  
05882.0039.NPUS04

**RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the **Notice to File Missing Parts of Application--Filing Date  
Granted dated August 11, 2004**. Applicant(s) submits the following documents for  
appropriate action by the U.S. Patent and Trademark Office:

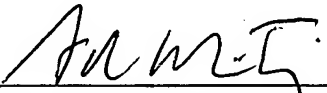
- ☒ Copy of the Notice to File Missing Parts (2 pages);
- ☒ PTO/SB/17 Fee Transmittal (1 page, in duplicate);
- ☒ Executed Combined Declaration and Power of Attorney for Patent Application (3 pages);
- ☒ Our Check for \$130.00 to cover Surcharge for late filing of Declaration (37 CFR § 1.16); and
- ☒ Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents.

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing docket number **05882.0039.NPUS04**.

Respectfully submitted,

Date: October 8, 2004

  
Adam K. Whiting, Reg. No. 44,400)

**HOWREY SIMON ARNOLD & WHITE, LLP**  
301 Ravenswood Avenue  
Box No. 34  
Menlo Park, CA 94025  
(650) 463-8133

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PTO TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Application claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$130)

**Complete If Known**

Application Number	10/687,118
Filing Date	October 15, 2003
First Named Inventor	Paul R. Hinton
Examiner Name	Not Yet Assigned
Art Unit	1645
Attorney Docket No.	05882.0039.NPUS04

**METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None☒ Deposit Account

Deposit Account Number

08-3038

Deposit Account Name

Howrey Simon Arnold &amp; White, LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$0)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
-20** =	X		0
Independent Claims -3** =	X		0
Multiple Dependent			0

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claim, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 over original patent	

SUBTOTAL (2) (\$0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (Specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130)

**SUBMITTED BY**

(Complete (if applicable))

Name (Print/Type)	Adam K. Whiting	Registration No. (Attorney/Agent)	44,400	Telephone	(650) 463-8133
Signature	<i>Adam K. Whiting</i>	Date	October 8, 2004		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AmericanLegalNet, Inc.  
www.USCourtForms.com

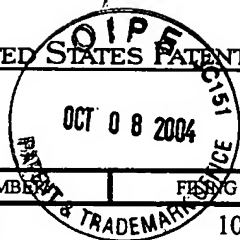
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United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/687,118	10/15/2003	Paul R. Hinton	05882.0039.NPUS04

CONFIRMATION NO. 7362

## FORMALITIES LETTER



\*OC000000013509573\*

27194  
HOWREY SIMON ARNOLD & WHITE, LLP  
C/O M.P. DROSOS, DIRECTOR OF IP ADMINISTRATION  
2941 FAIRVIEW PK  
BOX 7  
FALLS CHURCH, VA 22042

Date Mailed: 08/11/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

00000060 10687118  
130.00 0P

10/14/2004 CCHAU1  
01 FC:1051

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, consisting of a large, sweeping 'R' followed by a horizontal line and a small flourish.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE